

KTTS

NASA Shuttle Landing Facility

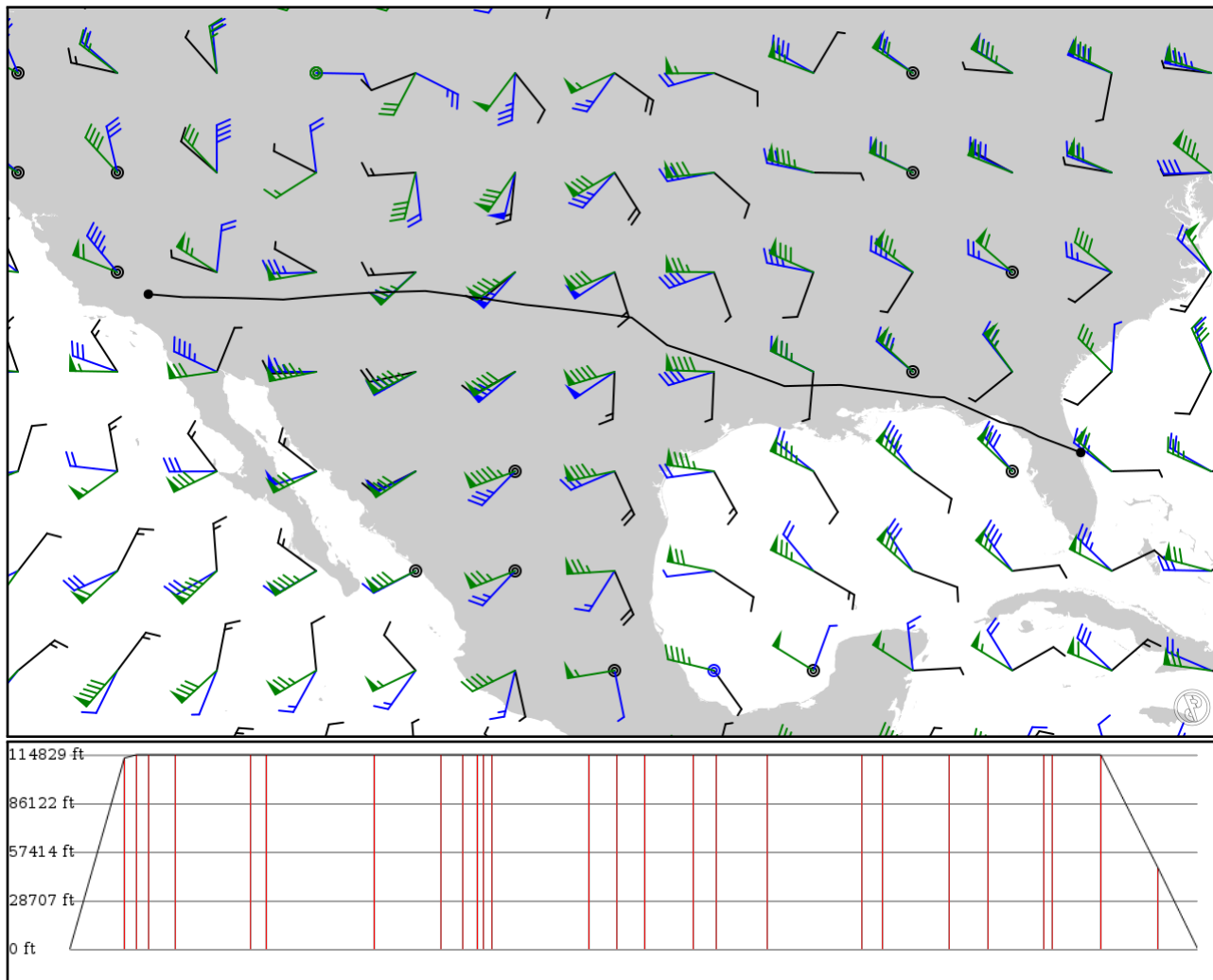
KEDW

Edwards AFB Rogers Dry Lake

2024/05/02 2042Z

KTTS PERSE **V159** CTY **V521** HEVVN **Q104** DEFUN **J2** CEW **J50** AEX **J58** SPS **J72** ABQ **J6** DRK **V12** CHILY **J6** HEC
KEDW

1955.06 nm / 3620.77 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 39000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KTTS APT	-	28.61489 -80.69437	0 ft 0 m	-	NASA Shuttle Landing Facility
PERSE FIX	-	29.25444 -82.37524	34,400 ft 10,485 m	96	-
WILON FIX	V159 AWY-LO	29.41783 -82.69322	35,000 ft 10,668 m	19	-
CTY DME	V159 AWY-LO	29.59900 -83.04879	35,000 ft 10,668 m	21	CROSS CITY VORTAC
HEVVN FIX	V521 AWY-LO	29.82197 -83.89525	35,000 ft 10,668 m	46	-
DEFUN FIX	Q104 AWY-HI	30.81424 -86.13141	35,000 ft 10,668 m	130	-
CEW VOR	J2 AWY-HI	30.82617 -86.67914	35,000 ft 10,668 m	28	CRESTVIEW VORTAC
MCB DME	J50 AWY-HI	31.30445 -90.25820	35,000 ft 10,668 m	186	MC COMB VORTAC
AEX VOR	J50 AWY-HI	31.25672 -92.50097	35,000 ft 10,668 m	115	ALEXANDRIA VORTAC
FOSIN FIX	J58 AWY-HI	31.51350 -93.19466	35,000 ft 10,668 m	38	-
TURNN FIX	J58 AWY-HI	31.67524 -93.63906	35,000 ft 10,668 m	24	-
NOBBL FIX	J58 AWY-HI	31.74819 -93.81977	35,000 ft 10,668 m	10	-
MOTLY FIX	J58 AWY-HI	31.84276 -94.10538	35,000 ft 10,668 m	15	-
FUZ VOR	J58 AWY-HI	32.88944 -97.17942	35,000 ft 10,668 m	168	RANGER VORTAC
BATIK FIX	J58 AWY-HI	33.44907 -97.89324	35,000 ft 10,668 m	49	-
SPS VOR	J58 AWY-HI	33.98728 -98.59347	35,000 ft 10,668 m	47	WICHITA FALLS VORTAC
GANJA FIX	J72 AWY-HI	34.20419 -100.25453	35,000 ft 10,668 m	83	-
TURKI FIX	J72 AWY-HI	34.30093 -101.06084	35,000 ft 10,668 m	40	-
TXO VOR	J72 AWY-HI	34.49514 -102.83967	35,000 ft 10,668 m	88	TEXICO VORTAC
MIERA FIX	J72 AWY-HI	34.95687 -106.11416	35,000 ft 10,668 m	163	-
ABQ VOR	J72 AWY-HI	35.04381 -106.81631	35,000 ft 10,668 m	34	ALBUQUERQUE VORTAC
ZUN VOR	J6 AWY-HI	34.96575 -109.15450	35,000 ft 10,668 m	115	ZUNI VORTAC
PYRIT FIX	J6 AWY-HI	34.86955 -110.51143	35,000 ft 10,668 m	67	-
DRK VOR	J6 AWY-HI	34.70256 -112.48036	35,000 ft 10,668 m	97	DRAKE VORTAC
CHILY FIX	V12 AWY-LO	34.71350 -112.76174	35,000 ft 10,668 m	13	-
EED VOR	J6 AWY-HI	34.76600 -114.47411	35,000 ft 10,668 m	84	NEEDLES VORTAC
HEC	J6	34.79703	14,700 ft	98	HECTOR VORTAC

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	-116.46292	4,481 m		
KEDW	-	34.91502	0 ft	69	Edwards AFB Rogers Dry Lake
APT	-	-117.85648	0 m		

KEDW

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 14

Elevation: 2,300 ft / 701 m
Location: 34.914000 -117.860000
Magnetic Var: 11.504 E

METAR

KEDW 021955Z 06004KT 50SM CLR 25/M06 A2989 RMK A02A SLP104 T02471056

TAF

TAF KEDW 021245Z 0213/0319 VRB06KT 9999 FEW200 QNH2985INS BECMG 0222/0223 28015G25KT 9999 FEW200 520006 QNH2983IN

Frequencies

REC - 149.87 MHz - ATIS
TWR - 120.70 MHz -

GND - 121.80 MHz -
APP - 132.75 MHz - SPORT APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04C	300 ft	9,597 ft	58.11	LAKEBED	0 ft	0 ft
	91 m	2,925 m	46.61		0 m	0 m
22C	300 ft	9,597 ft	238.13	LAKEBED	0 ft	0 ft
	91 m	2,925 m	226.62		0 m	0 m
04L	142 ft	11,980 ft	58.11	ASPHALT	0 ft	1,010 ft
	43 m	3,652 m	46.61		0 m	308 m
22R	142 ft	11,980 ft	238.13	ASPHALT	0 ft	1,001 ft
	43 m	3,652 m	226.62		0 m	305 m
04R	300 ft	15,003 ft	58.10	ASPHALT	0 ft	1,001 ft
	91 m	4,573 m	46.60		0 m	305 m
22L	300 ft	15,003 ft	238.13	ASPHALT	0 ft	1,781 ft
	91 m	4,573 m	226.62		0 m	543 m
05L	300 ft	22,143 ft	64.27	LAKEBED	0 ft	0 ft
	91 m	6,749 m	52.77		0 m	0 m
23R	300 ft	22,143 ft	244.31	LAKEBED	0 ft	0 ft
	91 m	6,749 m	232.81		0 m	0 m
05R	300 ft	14,948 ft	64.29	LAKEBED	0 ft	0 ft
	91 m	4,556 m	52.78		0 m	0 m
23L	300 ft	14,948 ft	244.31	LAKEBED	0 ft	0 ft
	91 m	4,556 m	232.81		0 m	0 m
06R	99 ft	6,979 ft	77.25	ASPHALT	0 ft	1,201 ft
	30 m	2,127 m	65.75		0 m	366 m
24L	99 ft	6,979 ft	257.27	ASPHALT	0 ft	0 ft
	30 m	2,127 m	245.76		0 m	0 m
06C	210 ft	10,168 ft	77.25	LAKEBED	0 ft	0 ft
	64 m	3,099 m	65.75		0 m	0 m
24C	210 ft	10,168 ft	257.27	LAKEBED	0 ft	0 ft
	64 m	3,099 m	245.76		0 m	0 m
03	300 ft	7,185 ft	58.10	LAKEBED	0 ft	0 ft
	91 m	2,190 m	46.60		0 m	0 m
21	300 ft	7,185 ft	238.12	LAKEBED	0 ft	0 ft
	91 m	2,190 m	226.61		0 m	0 m
17	900 ft	39,133 ft	191.21	LAKEBED	0 ft	0 ft
	274 m	11,928 m	179.70		0 m	0 m
35	900 ft	39,133 ft	11.19	LAKEBED	0 ft	0 ft
	274 m	11,928 m	359.69		0 m	0 m
15	300 ft	29,587 ft	167.64	LAKEBED	0 ft	2,349 ft
	91 m	9,018 m	156.13		0 m	716 m

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
33	300 ft	29,587 ft	347.65	LAKEBED	0 ft	0 ft
	91 m	9,018 m	336.14		0 m	0 m
07	300 ft	23,122 ft	83.88	LAKEBED	0 ft	0 ft
	91 m	7,048 m	72.37		0 m	0 m
25	300 ft	23,122 ft	263.92	LAKEBED	0 ft	0 ft
	91 m	7,048 m	252.42		0 m	0 m
18	900 ft	23,176 ft	199.15	LAKEBED	0 ft	0 ft
	274 m	7,064 m	187.65		0 m	0 m
36	900 ft	23,176 ft	19.14	LAKEBED	0 ft	0 ft
	274 m	7,064 m	7.63		0 m	0 m
09	300 ft	9,999 ft	109.89	LAKEBED	0 ft	0 ft
	91 m	3,048 m	98.39		0 m	0 m
27	300 ft	9,999 ft	289.91	LAKEBED	0 ft	0 ft
	91 m	3,048 m	278.40		0 m	0 m
12	600 ft	9,235 ft	135.61	LAKEBED	0 ft	0 ft
	183 m	2,815 m	124.11		0 m	0 m
30	600 ft	9,235 ft	315.62	LAKEBED	0 ft	0 ft
	183 m	2,815 m	304.12		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22L	LOC-ILS	IEDW	110.10 MHz	18 nm	238.12	-	2,300 ft
				33 km	226.62		2,300 m
22L	GS	IEDW	110.10 MHz	10 nm	238.12	2.50	2,300 ft
				19 km	226.62		2,300 m